MAKING THE CASE
for Independent, Nonprofit Higher Education 2020

An overview of the impact that AICUP schools have on the Commonwealth of Pennsylvania.
Most college students in Pennsylvania attending a four-year institution are enrolled at an AICUP school.¹

**LOW-INCOME STUDENTS ENROLLED IN AN UNDERGRADUATE PROGRAM IN PENNSYLVANIA**

- AICUP Schools: 44%
- State-Related: 31%
- SSHE: 25%

**HALF OF ALL MINORITY STUDENTS WHO GRADUATE IN PENNSYLVANIA WITH A BACHELOR’S DEGREE WERE ENROLLED AT AN AICUP SCHOOL.²**

- AICUP Schools: 50%
- State-Related: 34%
- SSHE: 16%

**AICUP schools educate a larger proportion of low-income (Pell-eligible) students than any other sector.²**

**WORKING-AGE ADULTS ENROLLED IN AN UNDERGRADUATE PROGRAM IN PENNSYLVANIA**

- AICUP Schools: 48%
- State-Related: 34%
- SSHE: 18%

**AICUP schools have the largest proportion of working-age adults in Pennsylvania enrolled in a bachelor’s degree program.⁴**

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¹ State-Related = Penn State University, Temple University and Lincoln University
² SSHE = State System of Higher Education. Includes 14 State System schools
³ Half of all minority students who graduate in Pennsylvania with a bachelor’s degree were enrolled at an AICUP school.
⁴ AICUP = Association of Independent Colleges and Universities of Pennsylvania
Almost every undergraduate student attending an AICUP school receives financial aid grants to help cover college costs, averaging almost $23,000 per student per year.5

<table>
<thead>
<tr>
<th>Year</th>
<th>Tuition Range</th>
<th>AICUP Schools</th>
<th>State-Related</th>
<th>SSHE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012-13</td>
<td>$13,111 - $31,194</td>
<td>$12,568</td>
<td>$11,570</td>
<td>$11,619</td>
</tr>
<tr>
<td>2013-14</td>
<td>$13,125 - $32,349</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2014-15</td>
<td>$13,054 - $33,535</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015-16</td>
<td>$12,880 - $34,748</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2016-17</td>
<td>$13,089 - $35,804</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2017-18</td>
<td>$12,938 - $36,803</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The average student loan debt for bachelor's degree graduates of AICUP schools has been lower for 5 of the last 6 years than for graduates of public institutions.6

Room and board costs for on-campus students are similar across sectors.7

AFFORDABLE
AICUP students graduate on time.8

4-YEAR AND 6-YEAR GRADUATION RATES

AICUP Schools
62% in 4 years
74% in 6 years

State-Related
51% in 4 years
71% in 6 years

SSHE
40% in 4 years
58% in 6 years

AICUP schools are the best Return on Investment (ROI) for PA taxpayers.9

<table>
<thead>
<tr>
<th>Sector</th>
<th>State Funds</th>
<th>% of Total $</th>
<th>% of Enrollment</th>
<th>% of BA/BS Degrees</th>
</tr>
</thead>
<tbody>
<tr>
<td>AICUP Schools</td>
<td>$161,286,402</td>
<td>9%</td>
<td>43%</td>
<td>47%</td>
</tr>
<tr>
<td>State-Related Universities</td>
<td>$671,559,568</td>
<td>40%</td>
<td>25%</td>
<td>33%</td>
</tr>
<tr>
<td>State System Universities</td>
<td>$543,268,933</td>
<td>32%</td>
<td>14%</td>
<td>21%</td>
</tr>
<tr>
<td>Community Colleges</td>
<td>$323,171,950</td>
<td>19%</td>
<td>18%</td>
<td>--</td>
</tr>
</tbody>
</table>

State Investment in Higher Education = $1,699,286,853

All of the state funds AICUP schools receive that are outlined here go directly to need-based students.

TAXPAYER COST PER YEAR, PER DEGREE AWARDED10

<table>
<thead>
<tr>
<th>Sector</th>
<th>Cost Per Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>SSHE</td>
<td>$20,546</td>
</tr>
<tr>
<td>State Related Universities</td>
<td>$15,483</td>
</tr>
<tr>
<td>AICUP Schools</td>
<td>$2,156</td>
</tr>
</tbody>
</table>

INVESTING IN THE FUTURE
Almost half of all STEM graduates in 2017-18 in Pennsylvania received their bachelor’s degree from an AICUP school.\textsuperscript{11}

67% of bachelor’s degrees awarded in 2017-2018 at AICUP schools were in career-directed fields.\textsuperscript{12}

Career-directed degree fields include:
- Accounting
- Agriculture
- Architecture and Design
- Biological/Biomedical Sciences
- Business and Marketing
- Computer Science
- Education
- Engineering
- Digital Communication
- Law Enforcement and Homeland Security
- Nursing and Health Professions
- Social Work

AICUP students find jobs and repay their debts on time.

3-YEAR FEDERAL STUDENT LOAN DEFAULT RATES BY HIGHER EDUCATION SECTOR IN PENNSYLVANIA\textsuperscript{13}

- **Community Colleges**: 16.0%
- **For-Profit Institutions**: 14.5%
- **SSHE**: 7.4%
- **State-Related**: 5.1%
- **AICUP Schools**: 5.0%
AICUP schools are major employers in their communities.14

AICUP Schools are:
- The top employer in 3 counties
- Among the top 10 employers in 15 counties
- Among the top 25 employers in 30 counties

ALUMNI IMPACT

A single graduating class of AICUP colleges and universities adds $1.5 billion to the state economy every year. Over an average career span of 40 years, the total economic impact of one graduating class is about $45.7 billion.15

Students and staff at AICUP schools contribute over 5 million hours of community service time per year to their localities.16

Some examples include:
- Free asthma screenings for over 1,000 children every year
- Provide no-cost business services through Small Business Development Centers
- Free vision and health screenings for uninsured families throughout Pennsylvania
- Host for largest student-run Special Olympics event in the world

AICUP schools have been established in their communities for 134 years on average.

COMMUNITY ANCHORS
$24 Billion
Total Statewide Economic Impact

195,525 Jobs
Supported Throughout the State

$1.1 Billion
Paid Annually in State and Local Taxes

$500+ Million
Annual Spending on Construction Projects

$3.4 Billion
Annual Impact of Student Spending in the Community

$6 Billion
Wages Paid Annually to Workers

AICUP schools are a major contributor to the Commonwealth’s economy.\(^{17}\)

Pennsylvania AICUP Schools Represent:

- 51% of college degree-seeking students
- 43% of PHEAA direct-grant students
- 50% of all minority students who graduate in PA with a bachelor’s degree
- 48% of working-age adults enrolled in an undergraduate program
- 46% of all bachelor degree-seeking STEM students
- 60 Community Anchors
Data Sources

Access
1. The percentage of students enrolled by sector refers to total enrollment for Fall 2018 (undergraduate and graduate) in AICUP colleges and universities, State-Related Universities, and SSHE Universities. Data is from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Fall Enrollment Survey.

2. “Low-Income” students are defined as individuals enrolled in an undergraduate degree program in 2017-18 who receive a Federal Pell grant. Data source is U.S. Department of Education, Office of Federal Student Aid, End of Year Distribution of Pell Grants by Institution.

3. Minority students who graduate with a bachelor’s degree refers to minority students who received a bachelor’s degree during the 2017-2018 academic year. “Minority” refers to students classified as African American, Hispanic, Asian, or Hawaiian or Other Pacific Islander. Data is from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Graduation Rate Survey.

4. Working age adults refers to individuals ages 25 to 64 years enrolled during Fall 2017 in an undergraduate degree program at an AICUP college or university, State-Related University, or SSHE University. Data is from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Fall Enrollment Survey.

Affordable
5. Tuition and fees data is for undergraduate students and is from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Student Financial Aid Survey. Net tuition is calculated as published tuition and fees minus scholarship and grant aid. All tuition and fees data are averages across all AICUP colleges and universities in Pennsylvania.

6. Student loan debt is the average total educational loans taken out by undergraduate students receiving a degree from a 4-year college or university in Pennsylvania during the specified academic year. Data compiled by the Institute for College Access and Success and available at http://college-access.org.

7. On-campus room and board costs are medians for 2018-19 by institutional sector and are from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) institutional Characteristics Survey.

Investing in the Future
8. 4-year and 6-year graduation rates are the percentage of students by institutional sector in the 2012 entry cohort that graduate with a bachelor’s degree in the specified time period. Data is from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Graduation Rate Survey.

9. This chart is a summary of Pennsylvania tax dollars to higher education in 2018-2019. Because AICUP colleges and universities do not receive direct state appropriations, the figure reported is the sum of Institutional Assistance Grants + PHEAA state grants awarded to enrolled students.

10. Taxpayer “cost” refers to the total amount of state funds directed to a higher education sector in 2017-18 divided by the total number of degrees awarded in 2017-18 by that higher education sector. Data on degrees awarded is from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Completions Survey.

11. Data on STEM graduates refers to students receiving a bachelor’s degree in 2017-2018 from an AICUP college or university, a State-Related University, or a SSHE University. The designation of a degree in science, technology, engineering, or mathematics (STEM) is based upon a classification system developed by the U.S. Immigration and Customs Enforcement Agency. Data is from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Completions Survey.

12. Career-directed bachelor’s degrees are defined as degree fields that allow individuals to move directly into existing, entry-level occupations that require high levels of content knowledge and skills and that adequately perform the work requirements of that position. Career-directed degrees are calculated using bachelor’s degrees in 40 specified fields of study awarded in 2017-2018 by AICUP colleges and universities, State-Related Universities, and SSHE Universities. Data is from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Completions Survey. The percentage of bachelor’s degrees in career-directed fields is calculated by dividing the total number of career-directed bachelor’s degrees awarded in 2017-18 by the total number of bachelor’s degrees awarded in 2017-18.

13. The 3-year federal student loan default rates are from the U.S. Department of Education, Office of Federal Student Aid.

Community Anchors
14. Employer ranking by county is from the Pennsylvania Department of Labor and Industry, Center for Workforce Information and Analysis, Quarterly Census of Employment and Wages, 1st Quarter, 2018.

15. Economic impact of AICUP Schools is from The Economic Impact of AICUP Schools (August 2019), prepared by Parker Philips, Inc., a nationally recognized consulting firm specializing in economic impact analysis.

16. Community service hours of students and staff is from The Economic Impact of AICUP Schools (August 2019), prepared by Parker Philips, Inc., a nationally recognized consulting firm specializing in economic impact analysis.

17. Estimates of the 2018 statewide economic impact of AICUP colleges and universities is from The Economic Impact of AICUP Schools (August 2019), prepared by Parker Philips, Inc., a nationally recognized consulting firm specializing in economic impact analysis.
2020 AICUP Members

Albright College  Lebanon Valley College
Allegheny College  Lehigh University
Alvernia University  Lycoming College
Arcadia University  Manor College
Bryn Athyn College  Marywood University
Bryn Mawr College  Mercyhurst University
Bucknell University  Messiah College
Cabrini University  Misericordia University
Cairn University  Moore College of Art & Design
Carlow University  Moravian College
Carnegie Mellon University  Mount Aloysius College
Cedar Crest College  Muhlenberg College
Chatham University  Neumann University
Chesnut Hill College  Peirce College
Clarks Summit University  Pennsylvania Academy of the Fine Arts
Delaware Valley University  Pennsylvania College of Art & Design
DeSales University  Pennsylvania College of Health Sciences
Dickinson College  Pennsylvania Institute of Technology
Drexel University  Philadelphia College of Osteopathic Medicine
Duquesne University  Point Park University
Eastern University  Robert Morris University
Elizabethtown College  Rosemont College
Franklin & Marshall College  Saint Francis University
Gannon University  Saint Joseph’s University
Geisinger Commonwealth School of Medicine  Saint Vincent College
Geneva College  Salus University
Gettysburg College  Seton Hill University
Gratz College  Swarthmore College
Grove City College  Thiel College
Gwynedd Mercy University  Thomas Jefferson University
Harcum College  University of Pennsylvania
Harrisburg University of Science and Technology  University of the Sciences
Haverford College  The University of Scranton
Holy Family University  The University of the Arts
Immaculata University  Ursinus College
Johnson College*  Valley Forge Military College
Juniata College  Villanova University
Keystone College  Washington & Jefferson College
King’s College  Waynesburg University
La Roche University  Westminster College
La Salle University  Widener University
Lancaster University  Wilkes University
Lafayette College  Wilmington University*
Lake Erie College of Osteopathic Medicine  Wilson College
Lancaster Bible College  The Wistar Institute*

* denotes associate membership

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